



**PRODUCT DATA SHEET**

**Product:** AC57 --- UL- Listed Cloth Tape (Printed for Inspection)

**Description:** AC57 is Intertape’s premier grade cloth tape. Listed by Underwriter’s Laboratories (UL) and conforms to all code requirements for UL 181B-FX developed to answer the requirements mandated as they pertain to the use of pressure-sensitive tapes with flexible air ducts and air connectors. AC57 is a heavily polyethylene coated high strength cloth with a scientifically designed aggressive adhesive to meet the stringent requirements of the HVAC contractor.

<b>Nominal Values:</b>	Backing	Heavy Polyethylene Coated Cloth
	Adhesive	Natural Rubber/Resin
	Adhesion	
	to Steel (oz/in of width) PSTC-1	60 (16.4 N/25mm)
	to Backing (oz/in of width) ASTM D3330	50 (13.7 N/25mm)
	Tensile Strength (lbs/in of width) PSTC-31	
	Machine Direction	45.0 (197 N/25mm)
	Cross Direction	26.5 (116 N/25mm)
	Shear (100gm wt. @150°F / hr) ASTM D3654	>24
	Thickness (mils) PSTC-33	17.0 (0.43 mm)
	Elongation (% @ Break) PSTC-31	14
	Colors	Silver, Black & ‘Metalized’
	Surface Burn UL 723	
	Flame Spread	15
	Smoke Developed	10
Mould Growth & Humidity UL181B-Part 1 deterioration, spread	0	
Temperature Test (212°F/60 days) UL181B-Part1 deterioration, brittleness, cracking, flaking, blistering	0	

**Applications:** HVAC Industries (Heating, Ventilation, & Air Conditioning), gasketing material for Flex duct connections.

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